

PHYSICS 403, SYLLABUS, SUMMER 2022

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	Date	Day	Activity		Lectures: 10am Journal club: 3pm	Note	Due days
			8am-noon	1pm-5pm			
1	6/14	Tuesday	Orientation		About Phy403		
2	6/15	Wednesday	Cycle 1-1	Cycle 1-1	OriginPro, ROOT Intro		
3	6/21	Tuesday	Cycle 1-1	Cycle 1-1	Error analysis		
4	6/22	Wednesday	Cycle 1-1	Cycle 1-1	Written Reports		
5	6/28	Tuesday	Cycle 1-2	Cycle 1-2	Ferroelectricity		
6	6/29	Wednesday	Cycle 1-2	Cycle 1-2	Superconductivity		C1-Ex1(7.01.2022)
7	7/05	Tuesday	Cycle 1-2	Cycle 1-2	Oral Reports/Talks		
8	7/06	Wednesday	Cycle 2-1	Cycle 2-1	Lock-in Amps and FT		
9	7/12	Tuesday	ORALS Cycle 1				
10	7/13	Wednesday	Cycle 2-1	Cycle 2-1	Optical Spectroscopy		C1-Ex2(7.15.2022)
11	7/19	Tuesday	Cycle 2-1	Cycle 2-1	Nuclear Physics		
12	7/20	Wednesday	Cycle 2-2	Cycle 2-2	AFM		
13	7/26	Tuesday	Cycle 2-2	Cycle 2-2	Entanglement		C2-Ex1(7.29.2022)
14	7/27	Wednesday	Cycle 2-2	Cycle 2-2	High Energy Physics		
15	8/02	Tuesday	FINAL ORALS				
16	8/04	Thursday			READING DAY		C2-Ex2(8.06.2022)